REMARKS/ARGUMENTS

Applicants thank the Examiner for indicating the allowable subject matter of claims 29-35, 43-49, 53-58 and 60-66. Reconsideration and allowance of the present application based on the following remarks are respectfully requested. Claim 52 has been amended to more particularly point out and distinctly claim an embodiment of the present invention. Moreover, new claims 77 and 78, which are dependent on claim 52, have been added. No new matter has been added by way of these amendments or additions. In particular, support for the amendment to claim 52 and for new claims 77 and 78 can be found in the pending application at, for example, paragraphs 19 and 83. Moreover, all withdrawn claims have been cancelled. Upon entry of the above amendment, claims 29-35, 43-49, 52-59, 60-66, and 77-78, as amended, will be pending.

Claims 52 and 59 stand rejected under 35 U.S.C. § 102(b) as anticipated by U.S. Pat. No. 3,620,484 ("Schoppe").

Applicants submit that claim 52, as amended, and the dependent claims thereon (*i.e.*, claims 59, 77 and 78) are patentably distinct over Schoppe, based on the fact that Schoppe fails to disclose emitting energy through an aerodynamic window that maintains a pressure gradient between a controlled atmosphere cavity, within the body, and the external atmosphere.

Therefore, all objections and rejections having been addressed, it is respectfully submitted that the present application is in condition for immediate allowance and a Notice to that effect is earnestly solicited.

Respectfully submitted,
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